

FORM PTO-1449  
(MODIFIED)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

KCC-15,893

SERIAL NO.

09/855,194

**LIST OF PRIOR ART CITED BY APPLICANT**  
(Use several sheets if necessary)

APPLICANT

Oomman Painumoottil THOMAS

FILING DATE

14 May 2001

GROUP

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE: IF APPROPRIATE
AC	AA	3,802,817	04/1974	Matsuki et al.	425	66	
AC	AB	3,849,241	11/1974	Butin et al.	161	169	
AC	AC	4,340,563	07/1982	Appel et al.	264	518	
AC	AD	5,882,573	03/1999	Kwok et al.	264	510	
AC	AE	5,902,540	05/1999	Kwok	264	555	
AC	AF	5,904,298	05/1999	Kwok et al.	239	135	
AC	AG	2,206,761	07/1940	Bergstein	93	6	
AC	AH	2,266,761	12/1941	Jackson, Jr. et al.	154	46	
AC	AI	2,357,392	09/1944	Francis, Jr.	18	47.5	
AC	AJ	2,464,301	03/1949	Francis, Jr.	154	46	
AC	AK	2,483,405	10/1949	Francis, Jr.	154	54	

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
AC	AL	239 080 A2	09/1987	EPO	D01F	6/30	X	
AC	AM	37 34 963 A1	04/1988	Germany	C08L	21/00	X	
AC	AN	90/03464	04/1990	PCT	D04H	1/56	X	
AC	AO	380 781 A2	08/1990	EPO (Abstract)	B05C	5/02	X	
	AP	<del>3-67646</del>	<del>03/1991</del>	<del>Japan</del>	<del>B32B</del>	<del>5/28</del>		X

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

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KCC-1122

USCOMM-DC 80-3985

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AL	AA	2,957,512	10/1960	Wade et al.	154	33.05	
AL	AB	2,957,852	10/1960	Frankenburg et al.	260	75	
AL	AC	3,186,893	06/1965	Mercer	161	60	
AL	AD	3,338,992	08/1967	Kinney	264	24	
AL	AE	3,341,394	09/1967	Kinney	161	72	
AL	AF	3,371,668	03/1968	Johnson	128	290	
AL	AG	3,391,048	07/1968	Dyer et al.	161	58	
AL	AH	3,439,085	04/1969	Hartmann	264	210	
AL	AI	3,449,187	06/1969	Bobkowicz	156	161	
AL	AJ	3,468,748	09/1969	Bassett	161	122	
AL	AK	3,502,538	03/1970	Petersen	161	150	

**FOREIGN PATENT DOCUMENTS**

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AL	AL	456 885 B1	11/1991	EPO	A61F	13/15	<input checked="" type="checkbox"/>	
AL	AM	92891	02/1992	Israel			<input checked="" type="checkbox"/>	
AL	AN	92/16371	10/1992	PCT	B32B	31/00	<input checked="" type="checkbox"/>	
AL	AO	547 497 A2	06/1993	EPO	A61F	13/15	<input checked="" type="checkbox"/>	
AL	AP	93/15247	08/1993	PCT	D04H	1/48	<input checked="" type="checkbox"/>	

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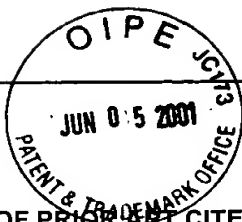
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AL	AA	3,502,763	03/1970	Hartmann	264	210	
AL	AB	3,542,615	11/1970	Dobo et al.	156	181	
	AC	<del>3,575,782</del>	<del>04/1971</del>	<del>Hansen</del>	<del>161</del>	<del>141</del>	
AL	AD	3,616,129	10/1971	Sager	161	57	
AL	AE	3,629,047	12/1971	Davison	161	57	
AL	AF	3,669,823	06/1972	Wood	161	141	
AL	AG	3,673,026	06/1972	Brown	156	164	
AL	AH	3,676,242	07/1972	Prentice	156	62.4	
AL	AI	3,689,342	09/1972	Vogt et al.	156	167	
AL	AJ	3,692,618	09/1972	Dorschner et al.	161	72	
AL	AK	3,752,613	08/1973	Vogt et al.	425	80	

**FOREIGN PATENT DOCUMENTS**

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AL	AL	93/17648	09/1993	PCT	A61F	13/15	<input checked="" type="checkbox"/>	
	AM	<del>570 980 A1</del>	<del>11/1993</del>	<del>EPO</del>	<del>A61F</del>	<del>13/15</del>		<input checked="" type="checkbox"/>
AL	AN	2 244 422 B	3/1994	GB	A61F	13/15	<input checked="" type="checkbox"/>	
AL	AO	94/09736	05/1994	PCT	A61F	13/15	<input checked="" type="checkbox"/>	
AL	AP	604 731 A1	07/1994	EPO	B32B	31/00	<input checked="" type="checkbox"/>	

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AL	AA	3,773,590	11/1973	Morgan	156	244	
AL	AB	3,806,289	04/1974	Schwarz	425	72	
AL	AC	3,836,416	09/1974	Ropiequet	161	2	
AL	AD	3,890,184	06/1975	Morgan	156	244	
AL	AE	3,912,567	10/1975	Schwartz	156	167	
AL	AF	3,917,448	11/1975	Wood	8	125	
AL	AG	3,949,130	04/1976	Sabee et al.	428	192	
AL	AH	3,978,185	08/1976	Buntin et al.	264	93	
AL	AI	4,013,816	03/1977	Sabee et al.	428	288	
AL	AJ	4,090,385	05/1978	Packard	72	191	
AL	AK	4,107,364	08/1978	Sisson	428	196	

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	<del>617 939 A2</del>	<del>10/1994</del>	<del>EPO (Abstract)</del>	<del>A61E</del>	<del>13/15</del>		X
AL	AM	2 253 131 B	10/1994	GB	A61F	13/72	X	
AL	AN	95/03443	02/1995	PCT	D04H	13/00	X	
AL	AO	95/04182	02/1995	PCT	D04H	13/00	X	
AL	AP	2 250 921 B	06/1995	GB	A61F	13/15	X	

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AL	AA	4,148,676	04/1979	Paquette et al.	156	181	
AL	AB	4,209,563	06/1980	Sisson	428	288	
AL	AC	4,211,807	07/1980	Yazawa et al.	428	109	
AL	AD	4,239,578	12/1980	Gore	156	361	
AL	AE	4,241,123	12/1980	Shih	428	105	
AL	AF	4,259,220	03/1981	Bunnelle et al.	260	27 BB	
AL	AG	4,302,495	11/1981	Marra	428	110	
AL	AH	4,303,571	12/1981	Jansen et al.	260	33.6 AQ	
AL	AI	4,304,234	12/1981	Hartmann	128	287	
AL	AJ	4,310,594	01/1982	Yamazaki et al.	428	296	
AL	AK	4,319,572	03/1982	Widlund et al.	128	284	

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
AL	AL	95/16562	06/1995	PCT	B32B	5/24	X	
AL	AM	95/34264	12/1995	PCT	A61F	13/15	X	
AL	AN	2 268 389 B	07/1996	GB	A61F	13/15	X	
AL	AO	96/23466	08/1996	PCT	A61F	13/15	X	
AL	AP	743 052 A2	11/1996	EPO	A61F	13/15	X	

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AL	AA	4,323,534	04/1982	DesMarais	264	176R	
AL	AB	4,333,782	06/1982	Pieniak	156	176 R	
AL	AC	4,375,446	03/1983	Fujii et al.	264	518	
AL	AD	4,405,397	09/1983	Teed	156	164	
AL	AE	4,413,623	11/1983	Pieniak	604	365	
AL	AF	4,417,935	11/1983	Spencer	156	80	
AL	AG	4,418,123	11/1983	Bunnelle et al.	428	517	
AL	AH	4,440,819	04/1984	Rosser et al.	428	107	
AL	AI	4,490,427	12/1984	Grant et al.	428	107	
AL	AJ	4,496,417	01/1985	Haake et al.	156	361	
AL	AK	4,507,163	03/1985	Menard	156	164	

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
AL		96/35402	11/1996	PCT	A61F	13/15	X	
AM		753 292 A2	01/1997	EPO	A61F	13/15	X	
AN		761 193 A2	03/1997	EPO	A61F	13/15	X	
AO		761 194 A2	03/1997	EPO	A61F	13/15	X	
AP		713 546 B1	03/1997	EPO	D04H	13/00	X	

**OTHER PRIOR ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

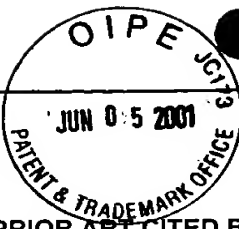
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AL	AA	4,525,407	06/1985	Ness	428	138	
AL	AB	4,543,099	09/1985	Bunnelle et al.	604	385 A	
AL	AC	4,548,859	10/1985	Kline et al.	428	251	
AL	AD	4,552,795	11/1985	Hansen et al.	428	110	
AL	AE	4,555,811	12/1985	Shimalla	2	51	
AL	AF	4,572,752	02/1986	Jensen et al.	156	64	
AL	AG	4,586,199	05/1986	Birring	2	401	
AL	AH	4,606,964	08/1986	Wideman	428	152	
AL	AI	4,626,305	12/1986	Suzuki et al.	156	164	
AL	AJ	4,636,419	01/1987	Madsen et al.	428	131	
AL	AK	4,640,859	02/1987	Hansen et al.	428	105	

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							YES	NO
AL	AL	763 353 A2	03/1997	EPO	A61F	13/15	X	
AL	AM	787 474 A1	08/1997	EPO	A61F	13/15	X	
AL	AN	806 196 A2	11/1997	EPO	A61F	13/15	X	
AL	AO	814 189 A1	12/1997	EPO	D04H	13/00	X	
AL	AP	98/14156	04/1998	PCT	A61F	13/15	X	

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AL	AA	4,652,487	03/1987	Morman	428	138	
AL	AB	4,656,081	04/1987	Ando et al.	428	233	
AL	AC	4,657,793	04/1987	Fisher	428	36	
AL	AD	4,657,802	04/1987	Morman	428	152	
AL	AE	4,663,220	05/1987	Wisneski et al.	428	221	
AL	AF	4,666,542	05/1987	De Jonckheere	156	164	
AL	AG	4,675,068	06/1987	Lundmark	156	495	
AL	AH	4,683,877	08/1987	Ersfeld et al.	128	90	
AL	AI	4,687,477	08/1987	Suzuki et al.	604	385 A	
AL	AJ	4,692,368	09/1987	Taylor et al.	428	137	
AL	AK	4,692,371	09/1987	Morman et al.	428	224	

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AL	AL	582 569 B1	06/1998	EPO	B32B	5/26	X	
AL	AM	98/55062	12/1998	PCT	A61F	13/15	X	
AL	AN	99/17926	04/1999	PCT	B32B	5/04	X	
AL	AO	99/60970	12/1999	PCT	A61F	13/15	X	
AL	AP	00/37003	06/2000	PCT	A61F	13/15	X	

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AR	AA	4,704,116	11/1987	Enloe	604	385 A	
AR	AB	4,718,901	01/1988	Singheimer	604	385 A	
AR	AC	4,719,261	01/1988	Bunnelle et al.	525	97	
AR	AD	4,720,415	01/1988	Vander Wielen et al.	428	152	
AR	AE	4,725,468	02/1988	McIntyre	428	40	
AR	AF	4,726,874	02/1988	Van Vliet	156	495	
AR	AG	4,734,311	03/1988	Sokolowski	428	152	
AR	AH	4,734,320	03/1988	Ohira et al.	428	231	
AR	AI	4,735,673	04/1988	Piron	156	496	
AR	AJ	4,756,942	07/1988	Aichele	428	102	
AR	AK	4,761,198	08/1988	Salerno	156	334	

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AR	AO	1 013 251 A1	06/2000	EPO	A61F	13/15	<input checked="" type="checkbox"/>	
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AL	AA	4,762,582	08/1988	de Jonckheere	156	164	
AL	AB	4,775,579	10/1988	Hagy et al.	428	284	
AL	AC	4,777,080	10/1988	Harris, Jr. et al.	428	212	
AL	AD	4,789,699	12/1988	Kieffer et al.	524	271	
AL	AE	4,801,345	01/1989	Dussaud et al.	156	164	
AL	AF	4,801,482	01/1989	Goggans et al.	428	68	
AL	AG	4,803,117	02/1989	Daponte	428	228	
AL	AH	4,804,577	02/1989	Hazelton et al.	428	224	
AL	AI	4,826,415	05/1989	Mende	425	722	
AL	AJ	4,842,666	06/1989	Werenicz	156	161	
AL	AK	4,854,985	08/1989	Soderlund et al.	156	85	

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AE	AA	4,854,989	08/1989	Singheimer	156	161	
AE	AB	4,863,779	09/1989	Daponte	428	152	
AE	AC	4,874,447	10/1989	Hazelton et al.	156	167	
AE	AD	4,883,482	11/1989	Gandrez et al.	604	385.2	
AE	AE	4,883,549	11/1989	Frost et al.	156	161	
AE	AF	4,891,258	01/1990	Fahrenkrug	428	138	
AE	AG	4,892,536	01/1990	DesMarais et al.	604	385.2	
AE	AH	4,892,903	01/1990	Himes	524	488	
AE	AI	4,900,619	02/1990	Ostrowski et al.	428	284	
AE	AJ	4,906,507	03/1990	Grynaeus et al.	428	113	
AE	AK	4,908,247	03/1990	Baird et al.	428	34.9	

**FOREIGN PATENT DOCUMENTS**

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,910,064	03/1990	Sabee	428	113	
	AB	4,917,696	04/1990	De Jonckheere	604	385.2	
	AC	4,917,746	04/1990	Kons et al.	156	164	
	AD	4,929,492	05/1990	Carey, Jr. et al.	428	198	
	AE	4,938,821	07/1990	Soderlund et al.	156	85	
	AF	4,965,122	10/1990	Morman	428	225	
	AG	4,968,313	11/1990	Sabee	604	385.2	
	AH	4,970,259	11/1990	Mitchell et al.	524	505	
	AI	4,977,011	12/1990	Smith	428	152	
	AJ	4,984,584	01/1991	Hansen et al.	128	898	
	AK	4,995,928	02/1991	Sabee	156	164	

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AC	AA	4,998,929	03/1991	Björksund et al.	604	385.2	
AC	AB	5,000,806	03/1991	Merkatoris et al.	156	161	
AC	AC	5,002,815	03/1991	Yamanaka et al.	428	109	
AC	AD	5,060,349	10/1991	Walton et al.	26	18.6	
AC	AE	5,073,436	12/1991	Antonacci et al.	428	219	
AC	AF	5,093,422	03/1992	Himes	525	98	
AC	AG	5,100,435	03/1992	Onwumere	8	115.55	
AC	AH	5,114,087	05/1992	Fisher et al.	242	42	
AC	AI	5,147,487	09/1992	Nomura et al.	156	164	
AC	AJ	5,169,706	12/1992	Collier, IV et al.	428	152	
AC	AK	5,169,712	12/1992	Tapp	428	315.5	

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<i>AC</i>	AA	5,186,779	02/1993	Tubbs	156	161	
<i>AB</i>	AB	5,198,281	03/1993	Muzzy et al.	428	102	
<i>AC</i>	AC	5,200,246	04/1993	Sabee	428	109	
<i>AD</i>	AD	5,204,429	04/1993	Kaminsky et al.	526	308	
<i>AE</i>	AE	5,209,801	05/1993	Smith	156	161	
<i>AF</i>	AF	5,219,633	06/1993	Sabee	428	109	
<i>AG</i>	AG	5,226,992	07/1993	Morman	156	62.4	
<i>AH</i>	AH	5,229,191	07/1993	Austin	428	198	
<i>AI</i>	AI	5,232,777	08/1993	Sipinen et al.	428	364	
<i>AJ</i>	AJ	5,236,430	08/1993	Bridges	604	396	
<i>AK</i>	AK	5,236,770	08/1993	Assent et al.	428	198	

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AE	AA	5,238,733	08/1993	Joseph et al.	428	284	
AE	AB	5,246,433	09/1993	Hasse et al.	604	396	
AE	AC	5,259,902	11/1993	Muckenfuhs	156	164	
AE	AD	5,260,126	11/1993	Collier, IV et al.	428	288	
	AE	5,272,236	12/1993	Lai et al.	526	348.5	
	AF	5,278,272	01/1994	Lai et al.	526	348.5	
AE	AG	5,288,791	02/1994	Collier, IV et al.	524	505	
AE	AH	5,296,080	03/1994	Merkatoris et al.	156	496	
AE	AI	5,304,599	04/1994	Himes	525	98	
AE	AJ	5,308,345	05/1994	Herrin	604	385.2	
AE	AK	5,312,500	05/1994	Kurihara et al.	156	62.4	


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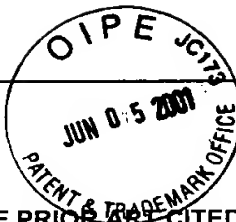
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AL	AA	5,324,580	06/1994	Allan et al.	428	284	
AL	AB	5,332,613	07/1994	Taylor et al.	428	152	
AL	AC	5,334,437	08/1994	Zafiroglu	428	219	
AL	AD	5,334,446	08/1994	Quantrille et al.	428	284	
AL	AE	5,336,545	08/1994	Morman	428	152	
AL	AF	5,342,469	08/1994	Bodford et al.	156	244.22	
AL	AG	5,360,854	11/1994	Bozich, Jr.	524	274	
AL	AH	5,366,793	11/1994	Fitts, Jr., et al.	428	198	
AL	AI	5,376,198	12/1994	Fahrenkrug et al.	156	164	
AL	AJ	5,385,775	01/1995	Wright	428	284	
AL	AK	5,389,173	02/1995	Merkatoris et al.	156	164	

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AA		5,393,599	02/1995	Quantrille et al.	428	284	
AB		5,405,682	04/1995	Shawyer et al.	428	221	
AC		5,407,507	04/1995	Ball	156	163	
AD		5,411,618	05/1995	Jocewicz, Jr.	156	164	
AE		5,413,654	05/1995	Igaue et al.	156	161	
AF		5,413,849	05/1995	Austin et al.	428	293	
AG		5,415,649	05/1995	Wantanabe et al.	604	385.2	
AH		5,415,925	05/1995	Austin et al.	428	287	
AI		5,425,987	06/1995	Shawver et al.	428	284	
AJ		5,429,694	07/1995	Herrmann	156	164	
AK		5,431,644	07/1995	Sipinen et al.	604	385.2	

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AC	AA	5,431,991	07/1995	Quantrille et al.	428	109	
AC	AB	5,447,462	09/1995	Smith et al.	450	122	
AC	AC	5,447,508	09/1995	Numano et al.	604	385.2	
AC	AD	5,449,353	09/1995	Watanabe et al.	604	385.2	
AC	AE	5,464,401	11/1995	Hasse et al.	604	385.1	
AC	AF	5,472,775	12/1995	Obijeski et al.	428	220	
AC	AG	5,476,563	12/1995	Nakata	156	167	
AC	AH	5,484,645	01/1996	Lickfield et al.	428	198	
AC	AI	5,498,468	03/1996	Blaney	428	198	
AC	AJ	5,500,075	03/1996	Herrmann	156	494	
AC	AK	5,514,470	05/1996	Haffner et al.	428	246	

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AC	AA	5,516,476	05/1996	Haggard et al.	264	211	
AC	AB	5,523,146	06/1996	Bodford et al.	428	198	
AC	AC	5,531,850	07/1996	Herrmann	156	161	
AC	AD	5,534,330	07/1996	Groshens	428	198	
AC	AE	5,540,976	07/1996	Shawver et al.	428	198	
AC	AF	5,545,158	08/1996	Jessup	604	385.2	
AC	AG	5,545,285	08/1998	Johnson	156	496	
AC	AH	5,549,964	08/1996	Shohji et al.	428	224	
AC	AI	5,569,232	10/1996	Roe et al.	604	385.2	
AC	AJ	5,575,783	11/1996	Clear et al.	604	385.1	
AC	AK	5,576,090	11/1996	Suzuki	428	152	

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AE	AA	5,582,668	12/1996	Kling	156	161	
AE	AB	5,591,152	01/1997	Buell et al.	604	385.2	
AE	AC	5,597,430	01/1997	Rasche	156	161	
AE	AD	5,624,740	04/1997	Nakata	428	204	
AE	AE	5,626,573	05/1997	Igaue et al.	604	385.1	
	AF	<del>5,628,856</del>	<del>05/1997</del>	<del>Dobrin et al.</del>	<del>156</del>	<del>244.18</del>	
AE	AG	5,645,672	07/1997	Dobrin	156	244.18	
AE	AH	5,652,041	07/1997	Buerger et al.	428	198	
AE	AI	5,660,664	08/1997	Herrmann	156	161	
AE	AJ	5,669,897	09/1997	Lavon et al.	604	385.2	
AE	AK	5,681,302	10/1997	Melbye et al.	604	373	

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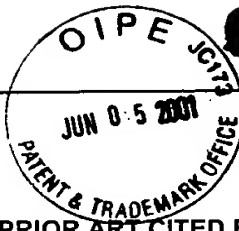
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AR	AA	5,683,787	11/1997	Boich et al.	428	198	
AR	AB	5,690,626	11/1997	Suzuki et al.	604	385.2	
AR	AC	5,693,038	12/1997	Suzuki et al.	604	385.2	
AR	AD	5,695,849	12/1997	Shawver et al.	428	131	
AR	AE	5,709,921	01/1998	Shawver	428	152	
AR	AF	5,720,838	02/1998	Nakata	156	167	
AR	AG	5,733,635	03/1998	Terakawa et al.	428	198	
AR	AH	5,733,822	03/1998	Gessner et al.	442	35	
AR	AI	5,735,839	04/1998	Kawaguchi et al.	604	385.2	
AR	AJ	5,736,219	04/1998	Suehr et al.	428	113	
AR	AK	5,746,731	05/1998	Hisada	604	385.2	

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AL	AA	5,749,865	05/1998	Yamamoto et al.	604	385.2	
AL	AB	5,749,866	05/1998	Roe et al.	604	385.2	
AL	AC	5,766,737	06/1998	Willey et al.	428	198	
AL	AD	5,769,838	06/1998	Buell et al.	604	396	
AL	AE	5,769,993	06/1998	Baldauf	156	164	
AL	AF	5,772,649	06/1998	Siudzinski	604	386	
AL	AG	5,773,373	06/1998	Wynne et al.	442	260	
AL	AH	5,773,374	06/1998	Wood et al.	442	328	
AL	AI	5,788,804	08/1998	Hörsting	156	440	
AL	AJ	5,789,065	08/1998	Haffner et al.	428	152	
AL	AK	5,789,328	08/1998	Kurihara et al.	442	387	

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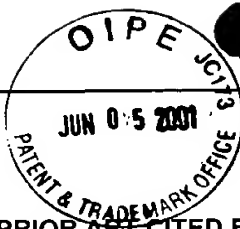
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AE	AA	5,814,176	09/1998	Proulx	156	167	
AE	AB	5,817,087	10/1998	Takabayashi et al.	604	385.2	
AE	AC	5,830,203	11/1998	Suzuki et al.	604	385.2	
AE	AD	5,834,089	11/1998	Jones et al.	428	97	
AE	AE	5,836,931	11/1998	Toyoda et al.	604	385.2	
AE	AF	5,836,932	11/1998	Buell et al.	604	396	
AE	AG	5,876,392	03/1999	Hisada	604	385.2	
AE	AH	5,879,776	03/1999	Nakata	428	92	
AE	AI	5,885,686	03/1999	Cederblad et al.	428	107	
AE	AJ	5,897,546	04/1999	Kido et al.	604	391	
AE	AK	5,899,895	05/1999	Robles et al.	604	385.2	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
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**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

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09/855,194

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AE	AA	5,916,206	06//1999	Otsubo et al.	604	385.2	
AE	AB	5,941,865	08/1999	Otsubo et al.	604	385.2	
AE	AC	5,952,252	09/1999	Shawver et al.	442	407	
AE	AD	5,964,970	10/1999	Woolwine et al.	156	64	
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AE	AJ	Des. 284,036	06/1986	Birring	D2	10	
AE	AK	Des. 331,627	12/1992	Igaue et al.	D24	126	

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AE	AA	Des. 335,707	05/1993	Igaue et al.	D24	126	
AE	AB	Des. 340,283	10/1993	Igaue et al.	D24	126	
AE	AC	Des. 414,262	09/1999	Ashton et al.	D24	126	
	AD						
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	AJ						
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